

Summary of 511 Series Detail Drawings

- **511S-1** 25 mm (1") - 50 mm (2") Vented Air Release Valve Installation (Type 1) – Delete
- **511S-1BR** Reclaimed Water Connection 25 mm (1") or 50 mm (2") Reclaimed Water Automatic Air Release Valve – Delete
- **511S-2** Type II-76 mm (3") or Larger Vented Air/Vacuum Valve Installation – Delete
- **511S-3** Type III-76 mm (3") or Larger Vented Air/Vacuum Valve Installation – Delete
- **511S-3B** Type III-76 mm (3") or Larger Non-Vented Air/Vacuum Valve Installation – Delete
- **511S-5** Dual PRV Installation Guideline - Delete
- **511S-7** Typical Gate Valve 100 mm—600 mm (4"—24") – Delete
- **511S-8** Typical Butterfly Valve 900 mm (36") and Larger – Delete
- **511S-9A** Drain Valve Installation - Delete
- **511S-10** Debris Cap Installation - Delete
- **511-11** Valve Box Casting C-3 Lid – Delete
- **511S-11R** Reclaimed Water Connection Valve Box and Cover - Delete
- **511S-12** Valve Box Casting C-7 Lid – Delete
- **511S-13A** Water Valve Box Adjustment to Grade w/Full Depth Concrete – Delete
- **511S-13B** Water Valve Box Adjustment to Grade w/Concrete and H.M.A.C. – Delete
- **511S-13C** Water Valve Box Concrete Pad in Unpaved Area – Delete
- **511S-14** Valve Box Casting C-6 Paving Ring - Delete
- **511S-15** Valve Box Casting Base – Delete
- **511S-16** Valve Box Casting C-5A Collar – Delete
- **511S-17** Standard Fire Hydrant Installation - Delete
- **511S-17A** Fire Hydrant Installation on Deep Water Mains - Delete
- **511S-17B** Deep Main Fire Hydrant Installation w/90° Bend- Delete
- **511S-18** Fire Hydrant Installation With PRV - Delete
- **511S-19R** Reclaimed Water Connection 4" Non-Traffic Rated, Non-Freezing Blow-Off Valve – Delete
- **511-20** Automatic Flush Valve - Delete
- **511-AW-01** Typical Gate Valve 4" – 16" – New Detail and New Number
 - Combine 511S-7, 511-11, 511S-11R, 511S-12, 511-13A, B & C, 511S-14, 511S-15 and 511S-16 into one Standard
- **511-AW-02** Fire Hydrant – New Detail and New Number
 - Combine 511S-17, 511S-17A & B, 511S-18 into one Standard
- **511-AW-03** Drain Valve – New Detail and New Number
- **511-AW-04** Air Release and Air/Vacuum Valve – New Detail and New Number
 - Combine 511S-1, 511S-1BR, 511S-2, 511S-3 and 511S-3B into one Standard
- **511-AW-05** Automatic Flush Valve – New Detail and New Number
- **511-AW-06** 2" Non-Traffic Rated Reclaimed Blow-Off Valve – New Detail and New Number